IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

David SANDBERG

Atty. Ref.: 2380-290

Serial No. 09/812,956

Group: 2857

Filed: March 27, 2001

Examiner:

METHOD AND APPARATUS FOR ESTIMATING DOPPLER SPREAD

March 11, 2002

HNOLOGY CENTER 2800

stant Commissioner for Patents Washington, DC 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the references listed on the attached form PTO-1449, a copy of each of which is enclosed.

The Examiner is requested to initial the attached form PTO-1449 and to return a copy of the initialed document to the undersigned as an indication that the attached references have been considered and made of record.

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MAR 1 5 2002

Technology Center 2600

Respectfully submitted,

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			FORE	IGN PATENT DOCUMENTS				
			·			-	TRANSI	LATION
		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
		01/13537 A	02/2001	WO				
	П	00/57568 A	09/2000	WO				
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	П							

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.) IEEE COMMUNICATIONS LETTER, IEEE Service Center, Piscataway, US, vol. 2, no. 12, January 1999, Pages 327-330, XP000793122, M. Morelli et al., "Further Results in Carrier Frequency Estimation for Transmissions Over Flat Fading 2000 IEEE WIRELESS COMMUNICATIONS AND NETWORKING CONFERENCE, Conference Record (Cat. No. $00^{
m TH}8540$), PROCEEDINGS OF IEEE CONFERENCE ON WIRELESS COMMUNICATIONS AND NETWORKING, Chicago, Illinois, US, pages 1075-1079, vol. 3, XP002184721, 23-28 September 2000, Piscataway, NJ, USA, IEEE, USA, ISBN: 0-7803-6596-8, H. Arslan et al., "Doppler Spread Estimation for Wireless Mobile Radio Systems" COMMUNICATION THEORY MINI-CONFERENCE, 1999, Vancouver, British Columbia, Canada, 6-10 June 1999, Piscataway, NJ, USA, IEEE, US, 6 June 1999, pages 89-95, XP010351136, ISBN: 0-7803-5653-5, Sébastian Roy et al., 'Modelling the narrowband base station correlated diversity channel" *Examiner Date Considered

Examiner. Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)